Math 10 Checklist – Chapter 3

* Can you write the prime factorization of a number?
* Can you determine the square root of a number?
* Can you factor a greatest common factor from a

trinomial?

* Can you Expand and simplify two binomials (FOIL)?
* Can you factor a trinomial with 1 in front of the first  
   term (ex. x2)?
* Can you factor a trinomial with a number greater than 1  
   in front of the first term (ex. 4x2)?
* Can you Expand and simplify a trinomial and a  
   binomial?
* Can you Factor special trinomials such as perfect  
   squares?